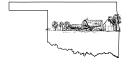


# OKLAHOMA CROP-WEATHER



Oklahoma Agricultural Statistics

January 3, 2005

A combined contribution with -Cooperative Extension Service

-USDA Farm Service Agency

-The Oklahoma Mesonet

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http://www.nass.usda.gov/weather/cpcurr/ok-crop-weather

## **December Ends With Warmer Temperatures**

**December 31** - Drier conditions, combined with unusually warm temperatures, throughout the month of December allowed fields to dry out so producers could finish up harvest of row crops and small grain planting. Topsoil moisture at the end of December was 6 percent surplus, 79 percent adequate, 14 percent short, and 1 percent very short. Subsoil moisture was 6 percent surplus, 84 percent adequate, 8 percent short and 2 percent very short.

TOPSOIL MOISTURE BY PERCENT							
Very Short	Short Adequate Surpl						
1	14	79	6				
SUBSOIL MOISTURE BY PERCENT							
Very Short	Short	Adequate	Surplus				
2	8	84	6				

**Small Grains:** Due to wet conditions during the fall of 2004, a small percentage of producers were still planting wheat into December. Wheat conditions continued to be mostly good to excellent. Winter wheat grazed was at 50 percent, up significantly from last year which was 35 percent and the five-year average at 34 percent. Oat and rye conditions were mostly good at 61 percent and 81 percent, respectively. Oats grazed were at 17 percent down from normal of 24 percent. However, rye grazed, at 65 percent, was up significantly from the normal of 36 percent.

### SMALL GRAIN CONDITION BY PERCENT Month Ending December 2004

8 _ ******************************							
	Very Poor	Poor	Fair	Good	Excellent		
Wheat	0	4	21	60	15		
Rye	0	2	8	81	9		
Rye Oats	0	1	35	61	3		

**Pasture and Range:** Pastures were in mostly good conditions due to the above average rainfall received throughout the summer and fall. Milder temperatures have also been beneficial to pastures. Pasture and range conditions were at 8 percent excellent, 51 percent good, 32 percent fair, 8 percent poor and 1 percent very poor.

**Livestock:** Livestock ranged from mostly good to fair condition. Livestock conditions were 70 percent good and 17 percent fair compared to 56 percent good and 31 percent fair at this time last year. The death loss of cattle was average to light. Hay supplies were rated as mostly above average.

#### LIVESTOCK CONDITION BY PERCENT

Month Ending December 2004

	Very Poor	Poor	Fair	Good	Excellent
Livestock	0	3	17	70	10
Pasture & Range	1	8	32	51	8

## ADDRESS SERVICE REQUESTED

Periodicals Postage
Paid at
Oklahoma City, Oklahoma
And Additional Mailing Offices
TIME DATED MATERIAL

#### **OKLAHOMA CROP PROGRESS**

December 31, 2004

December 31, 2004					
Item	2004	2003	5 - Yr Avg.		
Wheat - Grazed	50	35	34		
Oats - Grazed	17	25	24		
Rye - Grazed	65	50	36		

**Weather for Month Ending December 2004** - Temperatures ranged from -12 degrees at Goodwell on Friday, December 24<sup>th</sup> to 78 degrees at Altus and Retrop on Monday, December 20<sup>th</sup>. Precipitation averaged 0.19 inches in Panhandle district to 1.17 inches in Northeast district. Soil temperatures averaged 30 degrees at Foraker on Friday, December 24<sup>th</sup>, and at Eufaula on Saturday, December 25<sup>th</sup>, to 60 degrees at Clayton on Friday, December 31<sup>st</sup>.

#### MESONET TEMPERATURE AND PRECIPITATION DATA

Month Ending December 2004

	Temperature Month of December 2004		Precipitation				
Districts				Command	September 1 to December 31, 2004		
	High	Low	Average	Current Month 12/01-12/31	Total	Departure from Normal	Percent of Normal
		Degrees		Inches			
Panhandle	54	23	38	0.19	7.37	+2.24	144
West Central	55	29	41	0.40	11.01	+2.55	130
Southwest	56	30	42	0.46	11.95	+2.47	126
North Central	54	27	39	0.35	9.73	+0.56	106
Central	55	30	42	0.81	12.48	- 0.11	99
South Central	56	32	44	0.87	15.29	+1.07	108
Northeast	53	29	40	1.17	12.39	- 1.92	87
East Central	54	31	42	1.16	15.40	- 1.11	93
Southeast	56	30	43	1.09	16.37	- 2.30	88